U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

					T			Т				
Application Data Sheet 37 CFR				1.76	Attorney Docket Number			NL 040217				
					Applic	ation N	umbe	r				
Title of	Title of Invention DETECTION OF NO WITH A SEMI-CONDUCTING COMPOUND AND A SENSOR AND DEVICE TO DETECT NO											
bibliograp This doc	ohic data arran ument may be	ged in a format s	pecified by tronically a	the Uni	ited States mitted to t	Patent a	nd Tra	idemark Of	ffice as o	utlined in 37 CFR	ing form contains t 1.76. ïling System (EFS	
Secre	cy Orde	r 37 CFR	5.2									
										ıll under a Sec not be filed ele	recy Order purs	suant to
Applic	ant Info	rmation:										
Applica	ant 1										Remove	
Applica	ant Authori	ty • Inventor	CLeg	gal Rep	resentati	ve under	⁻ 35 L	J.S.C. 117	7 (Party of Intere	st under 35 U.S.	C. 118
Prefix	Given Nan	ne	1	Mi	iddle Na	me			Famil	amily Name		Suffix
	Teunis			Jo	hannes				VINK			
Reside	ence Inform	nation (Selec	t One)	<mark> ∪s</mark>	Residen	су 🧿) No	n US Res	sidency	Active US	Military Service	
City	Eindhoven			Count	ry Of R	esidend	ei	NL				
Citizen	ship under	37 CFR 1.41	(b) i	NL								
Mailing	Address o	of Applicant:	 									
Addres	ss 1	Prof. H	olsItaan 6	3								
Addres	ss 2											
City	Eindho	ven					State	e/Provin	ce			
Postal	Code	5656 A	A		Countryi NL							
Applica	ant 2										Remove	
Applica	ant Authori	ty • Inventor		gal Rep	resentati	ve under	· 35 L	J.S.C. 117	7	Party of Intere	st under 35 U.S.	C. 118
Prefix	Given Nan	ne	1	Mi	Middle Name			Family Name			Suffix	
	Nicolaas			Pe	Petrus V			WILLA	WILLARD			
Reside	ence Inform	nation (Selec	t One)	O us	Residen	су (•) No	n US Res	sidency	Active US	Military Service	
City	Eindhoven			Count	ry Of Re	esidend	ei	NL				
Citizen	ship under	37 CFR 1.41	(b) i	NL								
Mailing Address of Applicant:												
Addres	Address 1 Prof. HolsItaan 6											
Addres	Address 2											
City Eindhoven					State	e/Provin	ce					
Postal	Postal Code 5656 AA Countryi NL											
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.												
Correspondence Information:												
Enter e	ither Custo	omer Numbe	r or com	plete	the Cor	respon	denc	e Inform	nation	section below		
For further information see 37 CFR 1.33(a).												

An Address is being provided for the correspondence Information of this application.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76			Attorney Docket Number N		NL 04	NL 040217				
			Application Number							
Title of Invention	DETECTION OF NO WITH A SEMI-CONDUCTING COMPOUND AND A SENSOR AND DEVICE TO DETECT NO							0		
Customer Numbe	r	24737								
Email Address		jeanne.rusciano@ph	nilips	s.com				Add Email	Remove	e Email
Application In	forma	ation:								
Title of the Invent	ion	DETECTION OF NO TO DETECT NO	O WITH A SEMI-CONDUCTING COMPOUND AND A SENSOR AND DEVICE							
Attorney Docket N	lumber	NL 040217	NL 040217 Small Entity Status Claimed							
Application Type		Nonprovisional								
Subject Matter		Utility								
Suggested Class	(if any)				Sub Clas	s (if any	/)			
Suggested Techn	ology C	enter (if any)								
Total Number of D	rawing	Sheets (if any)			Suggeste	d Figur	e foi	Publication (if any)	
Publication Inform	nation:				·					
Request Early	Publica	ation (Fee required a	t tin	ne of Requ	est 37 CFR 1.2	219)				
and certify that	Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.									
Representative Information: Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections										
are completed the Ct	ustomer r	Number will be used fo	rıne	e Represen	lative information	ı aurıng p	oroce	ssing.		
Please Select One	: (Customer Number	r	USF	Patent Practition	er C	US	Representative	(37 CFR	11.9)
Customer Number		24737								
application data shee	or the appet to constitu	nformation: Dicant to claim benefit utes the specific reference made part of the spe	nce	required by						
Prior Application	Status							Remov	/e	
Application Number Continu		Continuity	Тур	е	Prior Applicat	ion Num	ber	Filing Date	<u></u> (YYYY-N	MM-DD)
Additional Domest the Add button.	ic Priorit	ty Data may be ger	nera	ated within	this form by s	selecting		Add		
Foreign Priori	ty Inf	ormation:								

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Dat	ta Sheet 37 CFR 1.76	Attorney Docket Number	NL 040217
Application But	d once or or it in	Application Number	
Title of Invention	DETECTION OF NO WITH A DETECT NO	SEMI-CONDUCTING COMPO	UND AND A SENSOR AND DEVICE TO

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

		Rei	move					
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed					
04100851.7	EP	2004-03-03	Yes No					
Additional Foreign Priority Data may be generated within this form by selecting the Add button.								

Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.								
Assignee 1								
If the Assignee is an Organization check here.								
Organization Name	NINKLIJKE PHILIPS ELECTRONICS, N.V.							
Mailing Address Informa	ation:							
Address 1	GROENEWOUDSEWEG 1							
Address 2								
City	EINDHOVEN	State/Province						
Country NL		Postal Code	5621 BA					
Phone Number		Fax Number						
Email Address								
Additional Assignee Data may be generated within this form by selecting the Add button.								

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.								
Signature	/Michael E. Marion/	Date (YYYY-MM-DD)	2006-08-17					
First Name Michael E. Last Name Marion				Registration Number	32,266			

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.